

JC18 Rec'd PCT/PTO 08 NOV 2001

FORM PTO-1390
(REV. 5-93)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER
10537/180

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/980976

INTERNATIONAL APPLICATION NO.
PCT/EP01/02777

INTERNATIONAL FILING DATE
(13.03.2001)
13 March 2001

PRIORITY DATES CLAIMED
(17.03.2000)
17 March 2000

TITLE OF INVENTION

METHOD AND DEVICE FOR PRODUCING FIBER-REINFORCED COMPONENTS BY AN INJECTION METHOD

APPLICANT(S) FOR DO/EO/US

FILSINGER, Jürgen; LORENZ, Torsten; STADLER, Franz and UTECHT, Stefan

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) immediately rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted)
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
 ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☒ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: A copy of the International Search Report with an English translation thereof; Marked-up version of the Substitute Specification; six (6) sheets of drawings and first page of the published International Application WO 01/68353.

EXPRESS MAIL NO. : EV003627514US

JC13 Rec'd PCT/PTO 08 NOV 2001

U.S. APPLICATION NO. 37 C.F.R. 1.5 097/980976	INTERNATIONAL APPLICATION NO PCT/EP01/02777	ATTORNEY'S DOCKET NUMBER 10537/180				
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$890.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$740.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,040.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">CALCULATIONS</td> <td style="text-align: center;">PTO USE ONLY</td> </tr> <tr><td colspan="2" style="height: 100px;"></td></tr> </table>	CALCULATIONS	PTO USE ONLY		
CALCULATIONS	PTO USE ONLY					
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 890.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$				
Claims	Number Filed	Number Extra				
Total Claims	2 - 20 =	0				
Independent Claims	2 - 3 =	X \$18.00				
Multiple dependent claim(s) (if applicable)		+ \$280.00				
TOTAL OF ABOVE CALCULATIONS =		\$890.00				
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).		\$				
SUBTOTAL =		\$890.00				
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$				
TOTAL NATIONAL FEE =		\$890.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$				
TOTAL FEES ENCLOSED =		\$890.00				
		Amount to be: refunded \$				
		charged \$890.00				
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>11-0600</u> in the amount of \$890.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>11-0600</u> . A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Kenyon & Kenyon One Broadway New York, New York 10004 CUSTOMER NO. 26646		<div style="font-size: 1.5em; margin-bottom: 10px;">/s/ L. Lachar</div> SIGNATURE <hr/> Richard L. Mayer, Reg. No. 22,490 NAME <div style="font-size: 1.5em; margin-bottom: 10px;">11/8/01</div> DATE				

FORM PTO-1390 (REV. 5-93)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 10537/180
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/980976
INTERNATIONAL APPLICATION NO. PCT/EP01/02777	INTERNATIONAL FILING DATE (13.03.2001) 13 March 2001	PRIORITY DATES CLAIMED (17.03.2000) 17 March 2000
TITLE OF INVENTION METHOD AND DEVICE FOR PRODUCING FIBER-REINFORCED COMPONENTS BY AN INJECTION METHOD		
APPLICANT(S) FOR DO/EO/US FILSINGER, Jürgen; LORENZ, Torsten; STADLER, Franz and UTECHT, Stefan		
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4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).		
b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.		
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a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).		
b. <input type="checkbox"/> have been transmitted by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
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8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
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10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
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<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
14. <input checked="" type="checkbox"/> A substitute specification		
15. <input type="checkbox"/> A change of power of attorney and/or address letter.		
16. <input checked="" type="checkbox"/> Other items or information: A copy of the International Search Report with an English translation thereof; Marked-up version of the Substitute Specification; six (6) sheets of drawings and first page of the published International Application WO 01/68353.		

EXPRESS MAIL NO. : EV003627514US

Rec'd PCT/PTO 05 MAR 2002 #4
PATENT
10537/180

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : FILSINGER et al.
International Application No. : PCT/EP01/02777
International Filing Date : 13 March 2001
U.S. Serial No. : 09/980,976
For : **METHOD AND DEVICE FOR PRODUCING FIBER-
REINFORCED COMPONENTS BY AN INJECTION
METHOD**

Assistant Commissioner
for Patents
Box PCT
Washington, D.C. 20231

Attention: DO/EO/US

**RESPONSE TO MISSING REQUIREMENTS
UNDER 35 U.S.C. 371**

S I R :

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), mailed January 29, 2002, Applicants submit herewith a fully executed Declaration and Power of Attorney in order to complete the filing requirements for the U.S. national phase of the above-identified PCT application. The application filed in the Patent Office is the application which the inventor executed by signing the Declaration and Power of Attorney. A copy of the Notification of Missing Requirements is also enclosed.

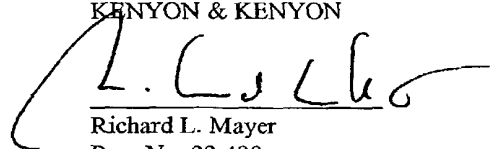
The Office is authorized to charge the \$130.00 fee to cover the surcharge for late filing of the Declaration to Deposit Account No. 11-0600. The Office is also hereby authorized to charge Deposit Account No. 11-0600 with any additional fees required by this paper or credit any overpayment.

An additional copy of this letter is enclosed for this purpose.

03/12/2002 UEDUVIJE 00000152 110600 09980976
01 FC:154 130.00 CH

Respectfully submitted,

KENYON & KENYON



Richard L. Mayer
Reg. No. 22,490

Date: 3/5/02

One Broadway
New York, NY 10004
Tel: (212) 425-7200
Fax: (212) 425-5288

09980976-030502

EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" MAILING LABEL NUMBER EV00362751448

DATE OF DEPOSIT 11/8/01

TYPE OF DOCUMENT National Phase Application

RE: FILSINGER, Jurgens et al.

SERIAL NO. To be assigned FILING DATE Herewith

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE, BY BEING HANDED TO A POSTAL CLERK OR BY BEING PLACED IN THE EXPRESS MAIL BOX BEFORE THE POSTED DATE OF THE LAST PICK UP, AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Chandua Seenaran

(PRINTED NAME OF PERSON MAILING PAPER OR FEE)

Chandua Seenaran

(SIGNATURE OF PERSON MAILING PAPER OF FEE)

Method And Device For Producing Fiber-Reinforced
Components by an injecton method

09/980976 "030502"